

Serial No. 10/662,727

Docket No. HRT0144CON

1-20 (Cancelled)

21. (Previously Presented) A surgical access device for use in a cardiac valve replacement procedure, comprising:

a body having a distal end, a proximal end, and a channel therebetween defining an axial direction, the distal end being configured for positioning through a passage in a body wall into a body cavity and the channel being configured for positioning a replacement valve therethrough into the body cavity; and

a retainer coupled to the body near the distal end, the retainer being movable between a collapsed configuration suitable for positioning through the body wall and an expanded configuration adapted to engage an interior surface of the body wall, the retainer having a dimension generally perpendicular to the axial direction which is less than the width of the passage in the collapsed configuration and substantially greater than the width of the passage in the expanded configuration.

22. (Previously Presented) A surgical access device for use in a cardiac valve replacement procedure, comprising:

body having a distal end, a proximal end, and a channel therebetween defining an axial direction, the distal end being configured for positioning through a passage in a body wall into a body cavity and the channel being configured for positioning a surgical instrument therethrough into the body cavity;

retainer coupled to the body near the distal end, the retainer being movable between a collapsed configuration suitable for positioning through the body wall and an expanded configuration adapted to engage an interior surface of the body wall, the retainer having a dimension generally perpendicular to the axial direction which is less than the width of the passage in the collapsed configuration and substantially greater than the width of the passage in the expanded configuration; and

an obturator removably positionable in the channel and having a distal end, a proximal end, a movable coupling near the distal end configured to engage the retainer, and an actuator near the proximal end for moving the coupling so as to move the retainer between the collapsed and expanded configurations.